

BUREAU OF LAND MANAGEMENT

Buffalo Field Office

Office Telephone Number: (307) 684-1100

Permanent Abandonment of Federal Wells Conditions of Approval

A COPY OF THESE CONDITIONS SHOULD BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

Failure to comply with the following Conditions of Approval may result in a Notice of Incidence of Noncompliance in accordance with 43CFR3163.1.

1. This office is to be notified twenty four (24) hours in advance of actual plugging work so that a representative may have an opportunity to witness the operation. The notice shall be made to a Supervisory Petroleum Engineering Technician (PET) at (307) 684-1100.
2. Upon completion of the approved plugging, the casing shall be cut off three feet below ground level and a regulation marker in accordance with 43 CFR 3162.6 (d) shall be welded in place. The marker shall be a metal plate at least 1/4- inch thick with a weep hole cut in it. The following minimum information shall be permanently placed on the marker by beading-on with a welding torch or engraving: (1) Operator name, (2) lease serial number, (3) well name and number, and (4) location by 1/4, section, township, and range.
3. Within 30 days after well bore plugging operations are completed, Form 3160-5, Subsequent Report of Abandonment (SRA), must be filed showing location of plugs, amount of cement in each, amount of casing left in hole, and status of surface restoration. Acceptance of this sundry notice concerns downhole well plugging operations only and is not dependent on the progress of surface reclamation. Include the latitude and longitude of the subsurface marker on the SRA.
4. Water used for plugging operations shall be from a municipal source. A non-municipal water source shall require a water quality analysis that meets or exceeds the cement manufacturer's specifications. The approved water used for cement operations shall not be water retrieved and/or recycled from the well.
5. If the approved APD does not specifically address final reclamation, then a Reclamation Plan must be submitted within 60 days of approval of this Notice of Intent to abandon Sundry for all lands disturbed as a result of development of the well (well pad, pipelines, power lines, pits, etc.) in conformance with the approved APD Surface Use Plan (SUP) and Conditions of Approval. The SUP and Conditions of Approval and/or reclamation plan must meet the objectives of the current Wyoming Policy on Reclamation. For more information please contact the Supervisor Natural Resource Specialist at (307) 684-1189.
6. If not previously filed, submit in duplicate a Well Completion or Recompletion Report and Log (Form 3160-4), well history, electric logs, and other surveys and if taken, core analysis and water analysis. These reports must be filed within 30 days after completion of plugging operations.
7. All surface facilities (well head, pumping unit, tanks, buildings, concrete, piping, power lines/poles, access road culverts, deadmen, and other solid waste) must be removed. Earthwork for the final reclamation of this well (well pad, pipelines, power lines, pits, etc.) must be completed within 180 days of well plugging.

8. You or your authorized representative should inspect the abandoned location prior to submitting a Form 3160-5 Final Abandonment Notice (FAN), indicating that it is ready for inspection and note especially:
 - a. The pad, pit(s), access road and any other associated disturbances have been adequately re-contoured and re-vegetated to conform to the surrounding terrain and meet the objectives of the Wyoming Policy on Reclamation.
 - b. The regulation dry-hole marker bears the correct legend as required in item 3.
 - c. Include the latitude and longitude of the subsurface marker on the FAN.

Additional Engineering Conditions

9. If the casing test fails or no test is conducted, all balanced plugs shall be tagged after a minimum wait on cement time of 4 hours. A casing test shall be 500 psi for 30 minutes with no more than a 10% bleed off in pressure.
10. All cement is to be Class G cement mixed at 15.8+ ppg and shall consist of at least 50% cement by weight.
11. The plugging operations must be completed by (date) .
12. Include the latitude and longitude of the subsurface marker on the Subsequent Report of Abandonment and Final Abandonment Notice.
13. The following changes or additions to the submitted plan are required:
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